techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

Project:	Type:
	Comments:



Highlights

The TechoLED Magnetic Track Dual System is a creative and flexible architectural lighting solution, with track on both the top and bottom. The track has virtually unlimited capability to create continuous runs and patterns. Light components—ranging from solid linear, louver, and wall washer to adjustable spotlights and pendant cylinders—snap into the track magnetically and can be repositioned by hand without tools. It is a superb and creative lighting solution for any modern interior.

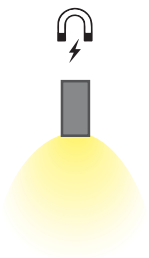
LED: Osram & Cree LED chips, 2700-5000K, dim-to-warm and tunable white available, 90+ CRI

Optical: Indirect illumination, 20° – 60° field adjustable beam angle

Construction: High grade aluminum extrusion, powder coat finish, custom finishes available, 24V remote driver, field adjustable beam angle

5-year limited warranty

Installation



techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

Project:	Type:
	Comments:

Configuration Example

Model #	Lumen Output	Beam Angle	Color Temp.	Finish	Contr. Options
TECHOLED-MD-U-FM-10-ME-ADJ-30-W-X	Medium	Adjustable (20°-60°)	3000K	White	None (single)

Ordering Guide:

Select one option from each group below. For a custom preference please contact sales@techoled.com

1-FIXTURE ID	2-LUMEN OUTPUT	3-BEAM ANGLE	4-COLOR TEMPERATURE
MD-U-FM-10	ME Medium	ADJ Adjustable (20°-60°)	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K D Tunable White DM Dim to Warm

5-FINISH	6-CONTROLS OPTIONS
B Black	CA Casambi
W White	DA Dali
C Custom (RAL#)	DC Double Circuit
	WL Wireless
	X None

techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

Project:	Type:
	Comments:

Lumen Output Details

Model #	Output	Color Temp.	Wattage	Lumen Output
TECHOLED-MD-U-FM-10-ME-ADJ-30-W-X	Medium	3000K	10W	880Lm

Performance above applies to 90CRI, 3000K. Calculate 96% for 2700K, 104% for 3500K and 109% for 4000K.

Performance

Output	Lumens / W
Medium	88

Fixture ID Details

Code	Description
MD-U-FM-10	10W Adjustable Spotlight Focus Module

Controls Options Details

Code	Description
X	None - only works with Single Circuit track
DC	Double Circuit - only works with Double Circuit track
CA	Casambi - only works with Casambi Circuit track
DA	Dali - only works with Casambi Circuit track and Dali driver
WL	Wireless

techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

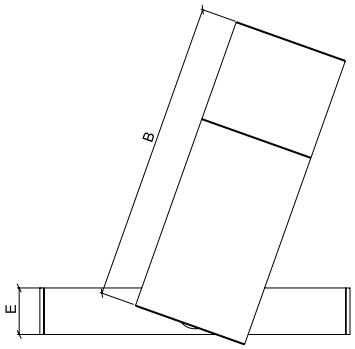
Rev. Date: 10/21/2026

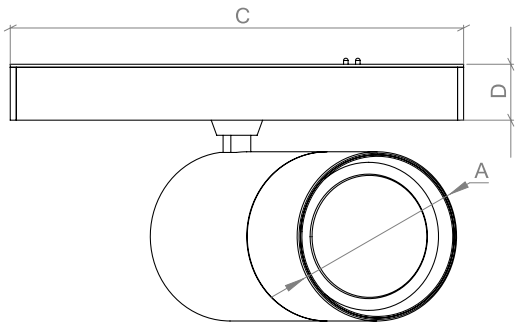
Project:	Type:
	Comments:

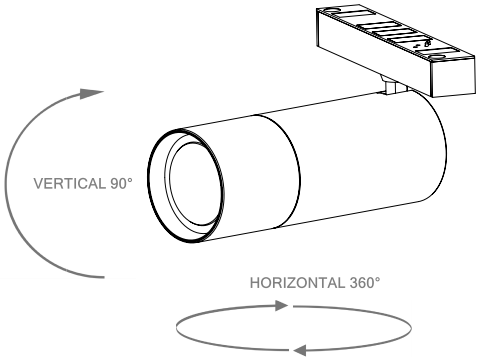
Dimension and Mounting

TECHOLED-MD-U-FM-10









FIXTURE ID	A	B	C	D	E
MD-U-FM-10	2.2“	5.74“	5.4“	1.65“	0.9“

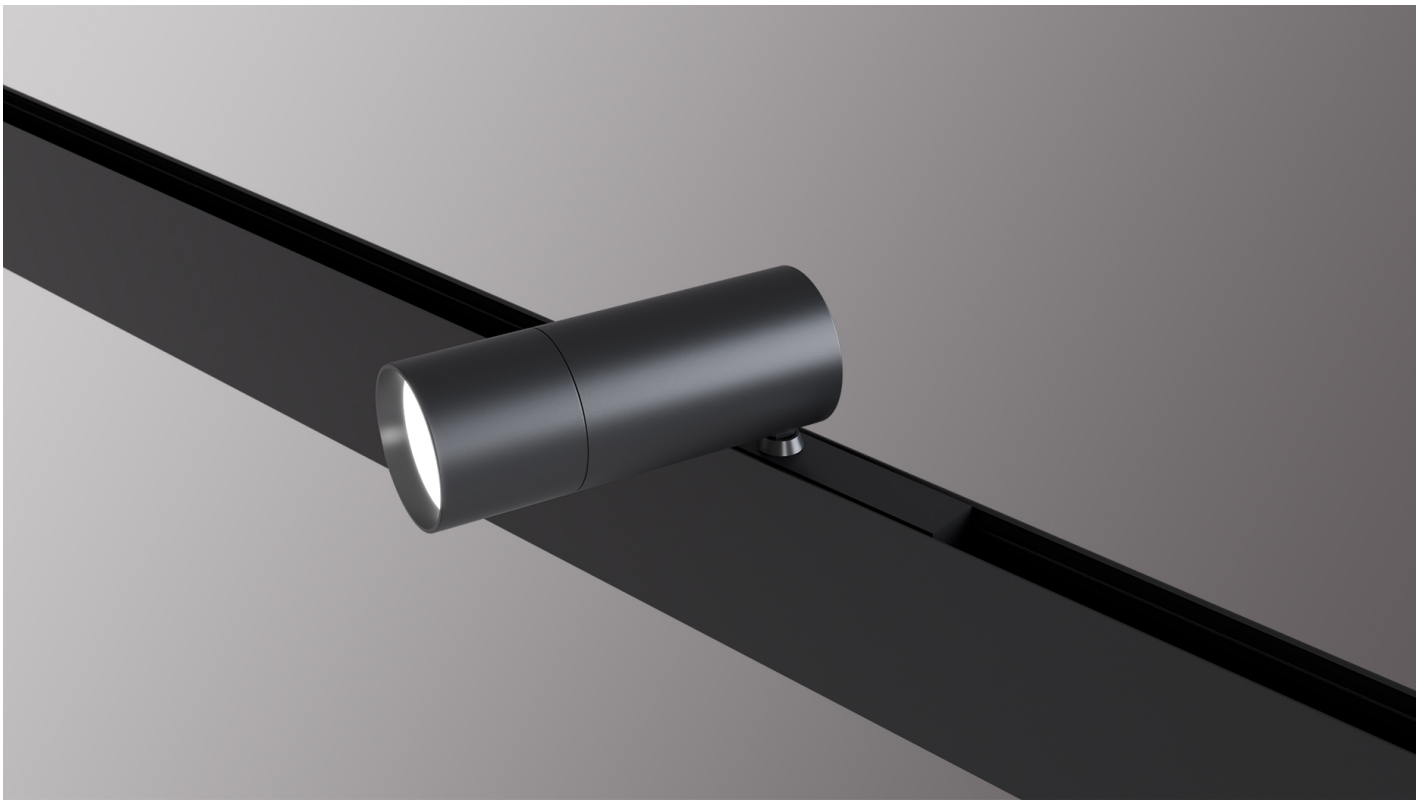
techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

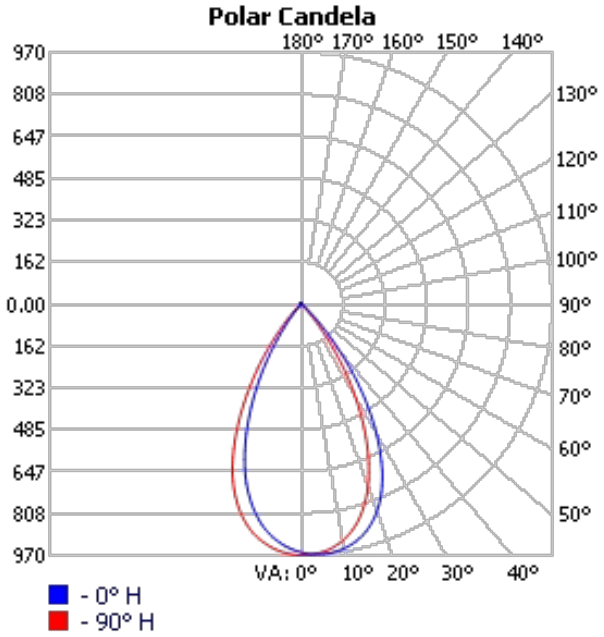
Project:	Type:
	Comments:

Details Photo



Project:	Type:
	Comments:

Photometrics



techoLED®
BROOKLYN • NY

MAGNETIC TRACK DUAL - UP ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

Project:	Type:
	Comments:

Finish Details (powder coat finish)

Standard Colors

W – White


B – Black

Custom Colors


RAL 1003


RAL 2004


RAL 3000


RAL 4001


RAL 5002


RAL 6000


RAL 6038


RAL 7001


RAL 1036


RAL 8029

Any RAL color available, please refer to ralcolorchart.com

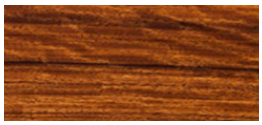
Custom Wooden Colors


American Walnut


Cherry


Maple


Light Oak


Palisander Santos

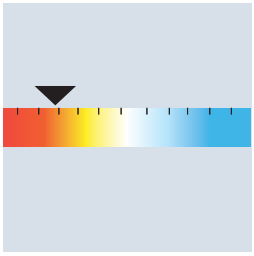
MAGNETIC TRACK DUAL - UP
ADJUSTABLE SPOTLIGHT FOCUS MODULE

Rev. Date: 10/21/2026

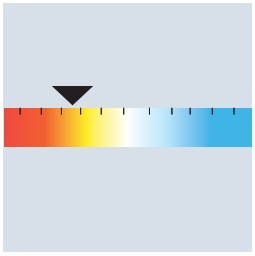
Project:	Type:
	Comments:

Color Temperature

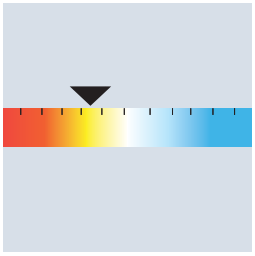
Color Temperature



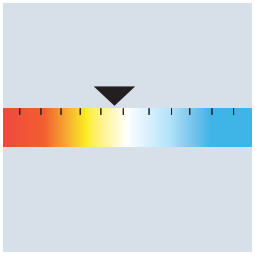
2700K



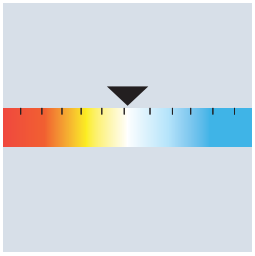
3000K



3500K

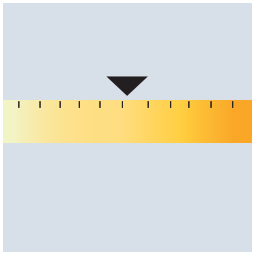


4000K

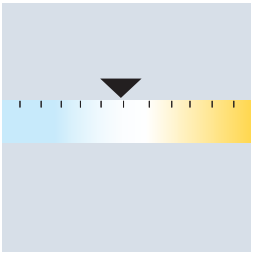


5000K

Tunable White



Dim To Warm



Tunable White